

# VciRingInitiatorWrapper Functional Description

This hardware component connects a VCI initiator to a Ring interconnect. It can be used in conjunction with the **VciRingTargetWrapper** and the **RingRegister** components to build a Ring interconnect. This type of interconnect is well suited for FPGA implementations.

## Component definition

## Usage

### PibusBcu CABA Implementation

The caba implementation is in

- source:trunk/soclib/systemc/include/caba/interconnect/vci\_ring\_initiator\_wrapper.h
- source:trunk/soclib/systemc/src/caba/interconnect/vci\_ring\_initiator\_wrapper.cc

## Template parameters

None

## Constructor parameters

## Ports